



THE GLOBAL PUBLIC HEALTH CONFERENCE 2018

“ Revitalizing Resilience towards the Emergence of Healthy Communities ”

CONFERENCE SCHEDULE BOOK



Chairing
06/02/2018
@ 11:45 am



THE GLOBAL PUBLIC HEALTH CONFERENCE 2018
06th & 07th FEBRUARY, 2018 | KUALA LUMPUR, MALAYSIA





2ND INTERNATIONAL CONFERENCE ON CLIMATE CHANGE 2018

15TH - 18TH FEBRUARY 2018 | COLOMBO, SRI LANKA
climatechangeconferences.com



THE 3RD INTERNATIONAL CONFERENCE ON BIOSCIENCE AND BIOTECHNOLOGY 2018

08TH - 09TH MARCH 2018 | COLOMBO, SRI LANKA
bioscienceconference.com



THE 4TH INTERNATIONAL CONFERENCE ON EDUCATION 2018

05TH - 07TH APRIL 2018 | BANGKOK, THAILAND
educationconference.co



THE 4TH INTERNATIONAL CONFERENCE ON MEDIA 2018

05TH - 07TH APRIL 2018 | BANGKOK, THAILAND
mediaconference.co



THE 2ND INTERNATIONAL CONFERENCE ON ECONOMICS AND DEVELOPMENT 2018

20TH - 21ST JUNE 2018 | COLOMBO, SRI LANKA
economicconference.co



THE GLOBAL CONFERENCE ON JOURNALISM AND MASS COMMUNICATION 2018

05TH - 08TH JULY, 2018 | COLOMBO, SRI LANKA
globalmediaconference.co



THE 4TH INTERNATIONAL CONFERENCE ON PUBLIC HEALTH 2018

19TH - 21ST JULY 2018 | BANGKOK, THAILAND
publichealthconference.co



THE 5TH INTERNATIONAL CONFERENCE ON AGRICULTURE 2018

16TH - 18TH AUGUST 2018 | COLOMBO, SRI LANKA
agroconference.com



THE 5TH INTERNATIONAL ON CONFERENCE FISHERIES AND AQUACULTURE 2018

23RD - 24TH AUGUST 2018 | COLOMBO, SRI LANKA
squaconference.com



THE 6TH INTERNATIONAL ON CONFERENCE HOSPITALITY AND TOURISM MANAGEMENT 2018

13TH - 15TH SEPTEMBER 2018 | KANDY, SRI LANKA
tourismconference.co



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CONFERENCE KEY PERSONNEL

Conference Chair & Keynote Speaker



Prof. Dr. Wong Li Ping

Professor / Department of Social and Preventive Medicine,
University of Malaya
Malaysia

Keynote Speakers



Dr. Nasrin Agha Mohammadi

University of Malaya,
Malaysia



Asst. Prof. Dr. Siti Noorkhairina Sowtali

Kulliyah of Nursing
International Islamic University
Malaysia (IIUM)
Malaysia

Session Chairs

Dr. Made Indra Wijaya,
Cyberjaya University College of
Medical Science, Malaysia

Dr. Heng Pei Pei,
Institute for medical research, Malaysia

Dr. Bishnu P Choulagai,
Institute of Medicine, Tribhuvan University, Nepal

Dr. Mona Lisa Bt Md Rasip,
Occupational Safety and Health Unit,
Institute for Medical Research Malaysia,

Dr. Azrimaidaliza
Andalas University, Indonesia

Evaluation Panel Members

Associate Professor Dr. Wong Li Ping,
University of Malaya, Malaysia

Dr. Nasrin Agha Mohammadi,
University of Malaya, Malaysia



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30th January 2018

Asst. Prof. Dr. Siti Noorkhairina Sowtali
Lecturer cum Postgraduate Coordinator
Department of Professional Nursing Studies
Kulliyah of Nursing
IIUM Kuantan, Malaysia

Dear Asst. Prof. Dr. Sowtali,

Invitation to be a Keynote Speaker of GlobeHEAL 2018

On behalf of the organizing committee, it is indeed a great pleasure to invite you as the Keynote Speaker at the Global Public Health Conference 2018 (GlobeHEAL) to be held on 06th – 07th of February 2018 in Kuala Lumpur, Malaysia under the theme "Revitalizing Resilience towards the Emergence of Healthy Communities."

We are really impressed by your accomplishments and significant achievements in the field as well as the global impact of your work. GlobeHEAL 2018 is a conference with a purpose; a focal point created to cater the needs of a stage to voice the problems, issues faced in the health sector and to find possible solutions to eradicate such problems. So we would like to spotlight your contributions and insights through your remarks as Keynote speaker, which we believe will contribute to the rigor and success of the conference.

We would be greatly honored by your presence and look forward to seeing you at the conference.

Thank you very much!

Best Regards,

Sincerely,

Isanka P. Gamage
Convener GlobeHEAL '18

#288/1/1, Old Kottawa Road, Embuldeniya, Nugegoda, 10250, Sri Lanka

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The Global Public Health Conference- 2018

Evaluation Panel Details

<i>Date</i>	<i>Time</i>	<i>Session name</i>	<i>Session Chair</i>	<i>Evaluation Pannel</i>
6th FEB 2017	12.30 to 13.30	TECHNICAL SESSION 01: NON COMMUNICABLE DISEASES	Dr. Bishnu P Choulagai	Asst. Prof. Dr. Siti Noorkhairina Sowtali
	14.30 to 16.10	TECHNICAL SESSION 02: MATERNAL AND CHILD HEALTH	Dr. Made Indra Wijaya	Asst. Prof. Dr. Siti Noorkhairina Sowtali
	16.30 to 17.30	TECHNICAL SESSION 03: OCCUPATIONAL HEALTH	Dr. Heng Pei Pei	Associate Professor Dr Wong Li Ping
7th FEB 2017	09.00 to 10.00	TECHNICAL SESSION 04: BEST PRACTICES IN HEALTHCARE	Dr Mona Lisa Bt Md Rasip	Asst. Prof. Dr. Siti Noorkhairina Sowtali
	10.20 to 11.20	TECHNICAL SESSION 05: BEST PRACTICES IN HEALTHCARE CONT.	Dr Mona Lisa Bt Md Rasip	Asst. Prof. Dr. Siti Noorkhairina Sowtali
	11.20 to 12.20	POSTER SESSION:	Associate Professor Dr Wong Li Ping	
	13.30 to 16.10	TECHNICAL SESSION 06: TECHNICAL SESSION 06: RISKY BEHAVIOUR, ENVIRONMENTAL, SOCIAL AND COMMUNITY BASED PUBLIC HEALTH	Dr. Azrimaidaliza	Associate Professor Dr Wong Li Ping



GLOBE HEAL 2018 CONFERENCE

TRANSLATION & VALIDATION OF MALAY VERSION STROKE KNOWLEDGE TEST: EXTENSION STUDY EXPERIENCE

Presenter: Asst. Prof. Dr. Siti Noorkhairina Sowtali
Department of Professional Nursing Studies (PNS)

Kulliyah of Nursing (KON)

Date: 6th to 7th January 2018

Venue: The Armada Hotel, Kuala Lumpur

Time: 11.30 am

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13/2/2018

OBJECTIVE

- To **translate and validate** the **Malay version of the Stroke Knowledge Test (SKT)** research tool developed by **Sullivan and Dunton (2004)** among stroke patients.
- To state the experience of **checking stability** of Malay SKT among chronic kidney patients.

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13/2/2018

SKT (STROKE PATIENT)

Reliability Statistics	
Cronbach's Alpha	N of Items
.578	20

	Item-Total Statistics			Cronbach's Alpha if Item Deleted
	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	
1. The most common type of stroke occurs when	7.90	7.640	.307	.546
2. Which of the following will double your risk of stroke?	8.00	8.500	.000	.597
3. A type of irregular heartbeat known as Atrial Fibrillation (AF)	8.41	8.390	-.183	.590
4. Which age group is more at risk of stroke	8.20	8.911	-.134	.610
5. The warning signs of TIA disappear	8.12	7.860	.254	.566
6. The following warning sign that refer to stroke is	8.27	8.151	.210	.563
7. For someone who has had a stroke, the main purpose of rehabilitation is to	7.95	7.198	.478	.514
8. Taking aspirin assists in preventing stroke by	7.68	7.910	.209	.593
9. You are at greater risk of stroke if	7.73	7.751	.306	.547
10. Once you have suffered a TIA	7.80	7.261	.477	.516
11. Surgery can sometimes prevent another stroke by	8.15	7.528	.368	.539
12. What method of tx is available for people who had a stroke	8.15	7.928	.236	.558
13. The MOST important known risk factor for stroke is The MOST important known risk factor for stroke is	7.55	7.902	.397	.543
14. Approximately how many Malaysian are affected by stroke every year?	8.22	7.976	.254	.567
15. If you drink alcohol excessively you are	8.15	8.278	.099	.579
16. Which of the following is an example of a physical disability caused by stroke?	8.02	8.274	-.092	.611
17. To reduce the risk of stroke you need to	7.78	8.126	.145	.573
18. Smoking 20 cigarettes per day increases the risk of stroke by	8.41	8.749	-.022	.582
19. If someone has a stroke, when should you ring for an ambulance?	7.76	8.289	.089	.581
20. Rehabilitation can assist someone who has suffered	7.88	7.760	.264	.553

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D. RELIABILITY PROCEDURE-STABILITY OF MALAY SKT AMONG CHRONIC KIDNEY DISEASE PATIENTS

- **Research design:** Pre-post test design for checking stability.
- **Population for sampling:** 30 Chronic Kidney Disease Patients
- **Setting:** Haemodialysis Unit and Nephrology Clinic, Hospital Tengku Ampuan Afzan, Kuantan
- **Findings:** According to DeVet, Terwee, Mokkink and Knol (2011), the recommended reliability index measure for test-retest reliability is the ICC even though test-retest reliability sometimes reported as a correlation between the pre-test and post-test scores obtained.

Intraclass Correlation (Single measure)

0.247 (Fair agreement)

Cronbach's Alpha

0.611 (Moderate/Strong reliability)

CONCLUSION

- **Malay version Stroke Knowledge Test (SKT)** instrument is a valid and reliable instrument to measure the **level of stroke knowledge among stroke patients and chronic kidney patients.**
- Future study shall replicate the methodology among patients with similar comorbidities with stroke patients (e.g among patients with HTN, DM, metabolic disorder, CVD and dyslipidemia).